

FIGURE 1

200

OBJECT "250T5250"

205

100

START

ETHERNET TRANSCEIVER 100
DECODE AND ENCODE DATA
SIGNALS IN A DEFAULT
INDUSTRY-COMPLIANT MODE

SENSING AT DECODER 125, DATA
SIGNALS RECEIVED IN ONE
OF A DEFAULT INDUSTRY-
COMPLIANT MODE AND A
CUSTOM MODE

220
IS DATA
RECEIVED IN
CUSTOM MODE
AT DECODER 125
?
"Y"
"N"

ETHERNET TRANSCEIVER 100
DECODE AND ENCODE DATA
SIGNALS IN A CUSTOM MODE
AND SENSE, AT DECODER
125, DATA SIGNALS RECEIVED
IN CUSTOM MODE

230
IS
RECEIVED
DATA IN CUSTOM
MODE AT
DECODER 125
?
"Y"
"N"

235
RESET OPERATING MODE OF
ETHERNET TRANSCEIVER 100
TO DEFAULT INDUSTRY-COMPLIANT
MODE USING CONTROLLER 130

FIGURE 2a

205

100

START

ETHER NET TRANSCEIVER 100
DECODE AND ENCODE DATA SIGNALS
IN A DEFAULT CUSTOM MODE

245
SENSING AT DECODER 125, DATA
SIGNALS RECEIVED IN ONE OF A
DEFAULT CUSTOM MODE AND A
INDUSTRY-COMPLIANT MODE

250
IS
DATA RECEIVED
IN INDUSTRY-
COMPLIANT MODE AT
DECODER 125
?
"Y"
"N"

ETHERNET TRANSCEIVER 100
ENCODE AND DECODE DATA
SIGNALS IN AN INDUSTRY-
COMPLIANT MODE AND SENSE,
AT DECODER 125, DATA SIGNALS
RECEIVED IN INDUSTRY-COMPLIANT
MODE

260
IS
RECEIVED
DATA IN INDUSTRY-
COMPLIANT MODE AT
DECODER 125
?
"Y"
"N"

265
RESET OPERATING MODE OF ETHERNET
TRANSCEIVER 100 TO DEFAULT
CUSTOM MODE USING CONTROLLER 130

FIGURE 2b

0062217 26075260

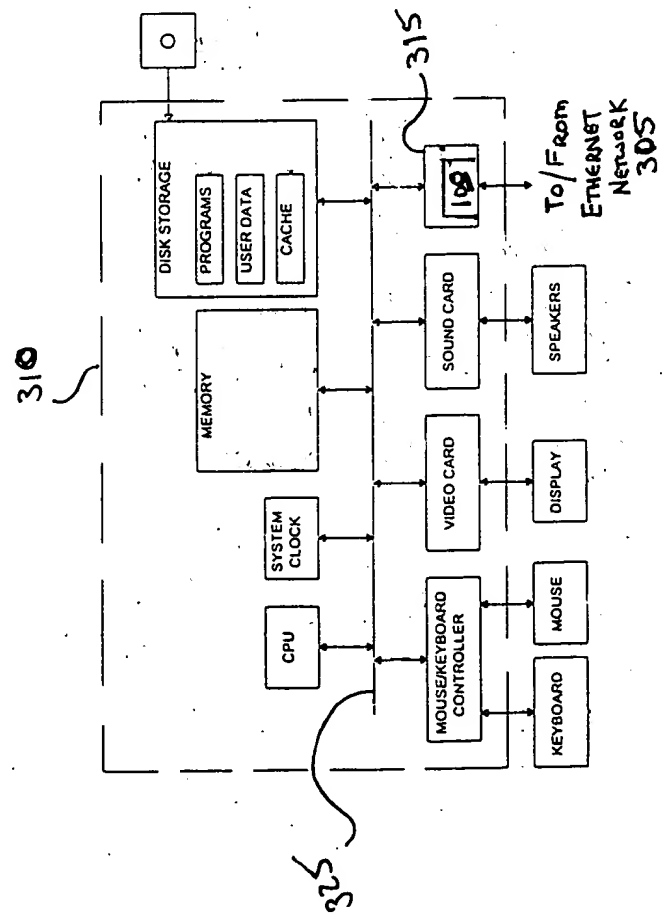
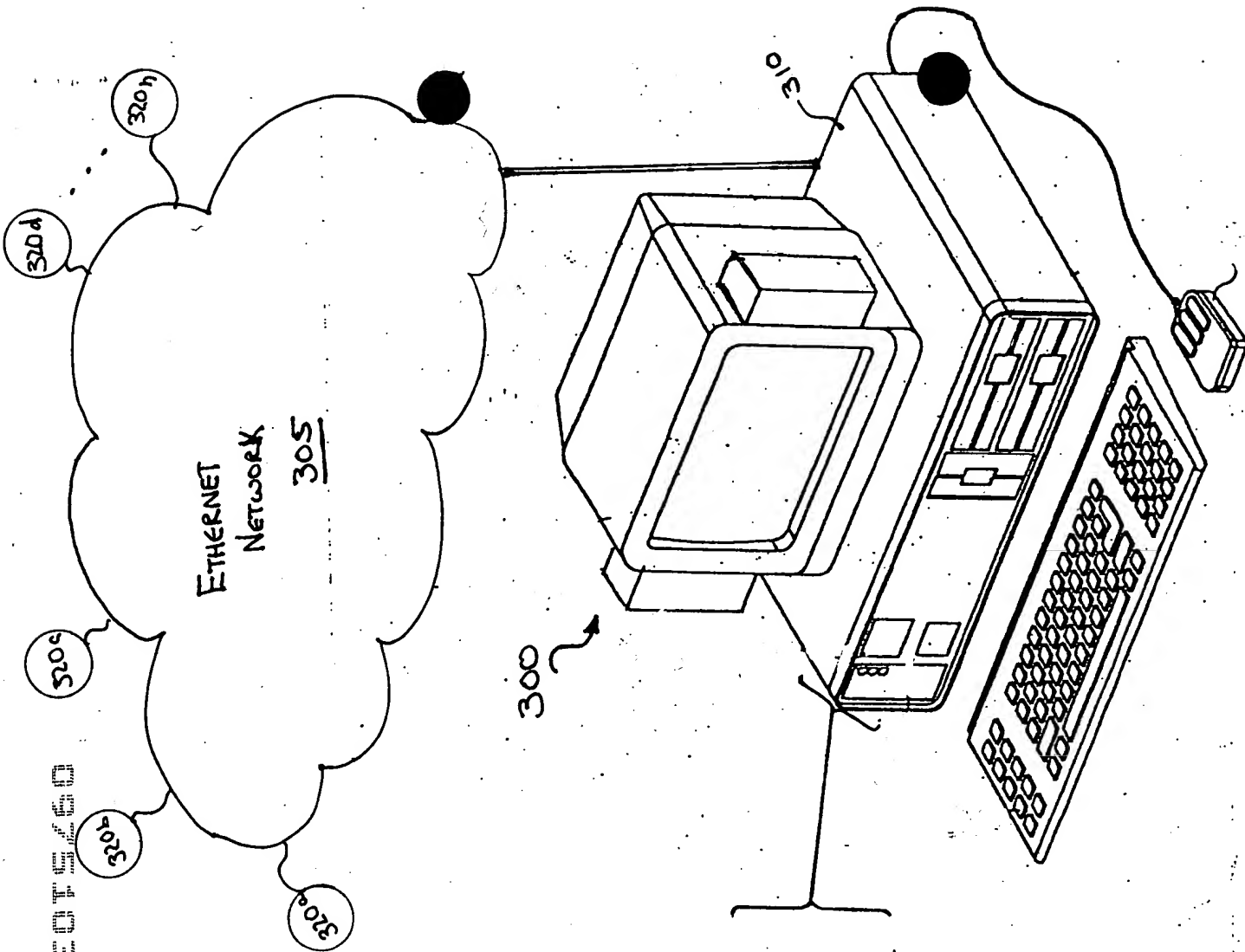


Figure 3

400 ↗

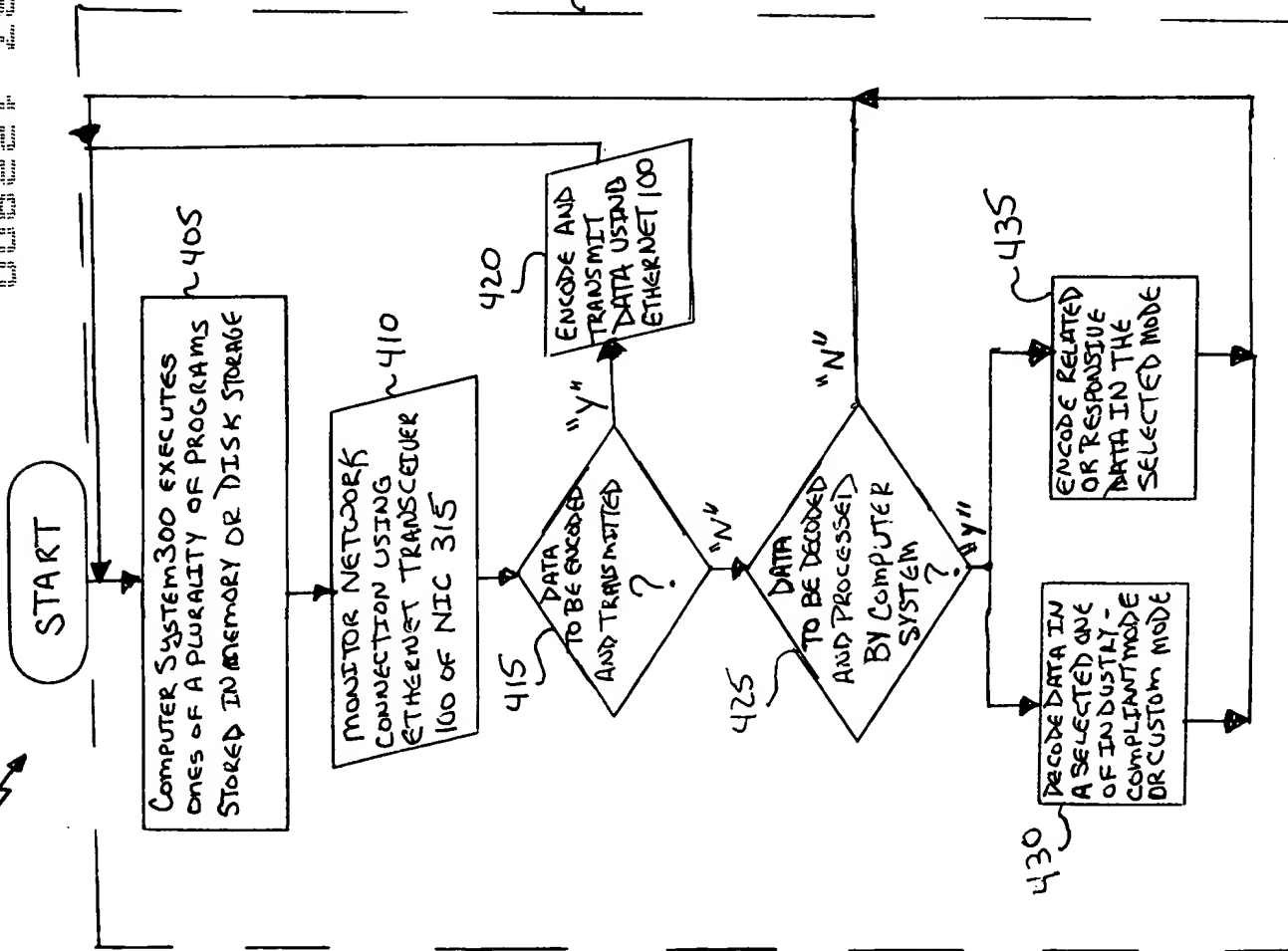


FIGURE 4

